Type 039B Yuan - 2016 Type 041, Yu-10

China

Type: SS - Attack/Fleet Submarine

Max Depth: -250 m

Max Speed: 20 kt

Commissioned: 2016

Length: 77.6 m

Beam: 8.5 m

Draft: 6.7 m

Crew: 65

Displacement: 3000 t

Displacement Full: 3600 t

Propulsion: AIP Motor

Sensors / EW:
- China SQG-2B [DUUX 5] - (Han) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 74.1 km
- China SQC-1 [DSUV 2H + DUUA 2D] - (DSUV 22 System, Han) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- China Type 921-A Golf Ball - (Submarine, Stop Light) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Snoop Tray 2 [MRK-50E Kaskad] - (Export) Radar, Radar, Surface Search, Short-Range, Max range: 37 km
- TSM 2243 - (DUUG-5, Assoc w/ DSUV 22/TSM 2233) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- Generic Submarine Periscope, Optical - (2010s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

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Weapons / Loadouts:
- Generic Acoustic Decoy - (2000s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- Yu-10 [ADCAP MOD Copy] - (2015) Torpedo. Surface Max: 11.1 km. Subsurface Max: 11.1 km.
- YJ-82 [YJ-802Q] - (1995) Guided Weapon. Surface Max: 129.6 km.